

**S/N 10/716,764**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Daniel P. Carter et al.	Examiner:	Gregory Thompson
Serial No.:	10/716,764	Group Art Unit:	2835
Filed:	November 19, 2003	Docket:	884.467US3
Title:	ELECTRONIC ASSEMBLIES WITH HIGH CAPACITY BENT FIN HEAT SINKS (As Amended)		
Assignee:	Intel Corporation	Customer No:	21186

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**REQUEST TO CORRECT INVENTORSHIP PURSUANT TO 37 C.F.R. § 1.48(b)**

MS Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. §1.48(b), Applicants hereby request that the names of the following three inventors be deleted: Ben M. Broili, Tod A. Byquist and David J. Llapitan. These inventors' inventions are no longer being claimed in the present application.

Thus, Applicants hereby request that the inventorship of the above-identified patent application be corrected from the joint inventorship of Daniel P. Carter, Michael T. Crocker, Ben M. Broili, Tod A. Byquist and David J. Llapitan to the joint inventorship of Daniel P. Carter and Michael T. Crocker.

This Request is accompanied by an Oath/Declaration pursuant to 37 C.F.R. §1.63 executed by the available inventors, Consent of Assignee, and the fees set forth in 37 C.F.R. §1.17(i). Therefore, correction of the inventorship of the present application is appropriate under 37 C.F.R. §1.48(b), and it is respectfully requested.

07/08/2005 LWONDIH2 00000033 10716764

04 FC:1464

130.00 DP

The Examiner is invited to telephone Applicants' attorney, Walter W. Nielsen (located in Phoenix, Arizona) at (602) 298-8920, or the below-signed attorney (located in Minneapolis, Minnesota) to facilitate the prosecution of this application. If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

DANIEL P. CARTER ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Attorneys for Intel Corporation  
P.O. Box 2938  
Minneapolis, Minnesota 55402  
(612) 349-9592

Date July 5, 2005 By Ann M. McCrackin  
Ann M McCrackin  
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 5 day of July, 2005.

John D. Gustaf-Wrathall  
Name

John D. Gustaf-Wrathall  
Signature



Serial No. 10/716,764

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CONSENT OF ASSIGNEE TO CORRECTION OF INVENTORSHIP

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

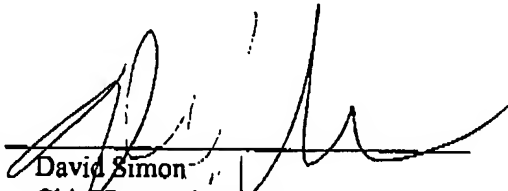
Intel Corporation, 2200 Mission College Blvd., Santa Clara, CA 95052, being the owner of the above-identified application, as evidenced by the Assignment recorded with the U.S. Patent Office for U.S. Patent No. 6,671,172 on September 10, 2001 on Reel 012171, Frames 0143 - 0145, hereby consents to the change of inventorship in the above-identified application from the joint inventorship of Daniel P. Carter, Michael T. Crocker, Ben M. Broili, Tod A. Byquist and David J. Llapitan, to the joint inventorship of Daniel P. Carter and Michael T. Crocker. The above-identified patent application (Serial No. 10/716,764) is a divisional of U.S. Patent No. 6,671,172.

I declare that I am an Official of the Assignee who is empowered to authorize this consent.

Date:

3/5/02

By:

  
David Simon  
Chief Patent Counsel



Attorney Docket No.884.46711S3

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

# United States Patent Application

## SUBSTITUTE COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **ELECTRONIC ASSEMBLIES WITH HIGH CAPACITY BENT FIN HEAT SINKS (AS AMENDED)**.

The specification of which was filed on November 19, 2003 as application serial no. 10/716,764 and was amended on November 19, 2003, September 23, 2004 and March 7, 2005.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(c).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

**No such claim for priority is being made at this time.**

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

**No such claim for priority is being made at this time.**

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

**No such claim for priority is being made at this time.**

## SUBSTITUTE COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.: 884.467US3

Serial No. 10/716,764

Filing Date: November 19, 2003

Page 2 of 4

I hereby appoint the attorney(s) and/or patent agent(s) associated with Customer Number 45457 to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary.

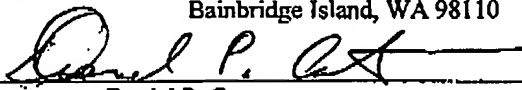
Please direct all correspondence in this case to Customer Number 21186 at the address indicated below:

Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938, Minneapolis, MN 55402  
Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1: Daniel P. Carter  
Citizenship: United States of America  
Post Office Address: 14668 Komedal Road  
Bainbridge Island, WA 98110

Residence: Bainbridge Island, WA

Signature:   
Daniel P. Carter

Date: 3/5/05

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

## SUBSTITUTE COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.: 884.467US3

Page 3 of 4

Serial No. 10/716,764

Filing Date: November 19, 2003

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Full Name of joint inventor number 2 : Michael T. CrockerCitizenship: United States of AmericaResidence: Portland, ORPost Office Address: 210 NE Laurelhurst Place  
Portland, OR 97232-3452Signature: \_\_\_\_\_  
Michael T. CrockerDate: \_\_\_\_\_  
  
\_\_\_\_\_

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Page 4 of 4

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.



Attorney Docket No.884.467US3

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

**United States Patent Application**

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Attorney Docket No.: 884,467US3  
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Michael T. Crocker

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- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.